Science and Alcohol

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This is the age of Science. We look to her for instruction and accept her verdict as final. On the habitual use of alcoholic drinks she has declared herself with emphasis. She says :

1.—Alcohol Reduces a Man's Capacity For Work.

* Professor Aschaffenberg found by experiment that a regular glass of beer reduces a man's working capacity from 10 to 14%. * Professors Kürz and Kraeplin found it to reduce from 25 to 40%. * Prof. Smith found that the power to memorize was reduced by 70%.

Science says : It renders man less valuable to himself, his family and his employer.

2.—Alcohol Renders Man Susceptible to Disease.

Bollinger found the beer drinkers of Munich so subject to dilated heart (hypertrophied) as to justify Liebe in saying that 1 man out of every 16 drinks himself to death. * Prof. Laitenan says : "Alcohol increases susceptibility to splenic fever, tuberculosis and diphtheria." * Prof. Guttstadt of Berlin found the death rate to be 76 out of 1000 for abstainers and 556 out of 1000 for drinkers.

Science says : "Alcohol takes life."

3.—Alcohol Shortens Life.

One of the largest Insurance Companies of Great Britain, through R. M. Moore, their actuary, says that in 40 years amongst abstainers the death rate was 71½% out of the probable death rate, whilst among drinkers it amounted to 94%. Woods of Pittsburgh, a practical Insurance Manager, says nearly 40% of rejected cases for life insurance is because connected with alcohol. He says : "To add 1/5 to your life makes it worth while to abstain."

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* See "Alcohol," by Henry Smith Williams, M.D., L.L.D.

The C.M.B.A. Convention in Ottawa in August, 1910, resolved to allow no hotelkeeper or bartender to join their Association.

4.—Alcohol Blights Your Child.

Bourneville, examined the history of 2552, idiotic, epileptic, hysterical and weak-minded children, in the institution in Bicetre, France, and found 41% had drinking parents. Professors Hodge and Demme confirm this principle. The Craig Colony for Epileptics at Sonyea, N.Y., report 60% are thus afflicted by parents.

5.—Alcohol Destroys the Mind.

Dr. Clouston, Supt. of the Royal Edinburgh Asylum, says 42% of men and 18% of women are victims of intemperance. Dr. T. B. Hyslop, a famous British alienist, says : " Alcohol is a direct or indirect cause in 50% of our insanity, and if we are to maintain our health, our morals, our sanity, we must with renewed vigor overcome the curse."

Such is the verdict of Science.